U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## 27427.007.00-US Attorney Docket No. UTILITY First Inventor Byung T. Lee PATENT APPLICATION FERRITE CORE STRUCTURE FOR COLOR TRANSMITTAL Title CATHODE TRAY TUBE (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 X Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) x | Specification [Total Pages 26 Computer Readable Form (CRF) a. (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, Statements verifying identity of above copies Ç. or a computer program listing appendix - Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. X Assignment Papers (cover sheet & document(s)) - Detailed Description Claim(s) 37 CFR 3.73(b) Statement Power of 10. - Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) 10 (Total Sheets 11. English Translation Document (if applicable) Information Disclosure X Copies of IDS Citations 5. Oath or Declaration [Total Sheets 12. Statement (IDS)/PTO-1449 a. X Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16 Applicant must attach form PTO/SB/35 or its equivalent. Certified Copy of Korean Pat. Appln No. 10-17. 2003-4905; Check No. 34710 in the amount Application Data Sheet. See 37 CFR 1.76 of \$882.00 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) of prior application No.: Continuation Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 30827 Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Kurt M. Eaton Registration No. (Attorney/Agent) 51,640 Signature Date November 13, 2003

PATENT TRADEMAKE UTTILE



(Form updated to reflect FY 2004 fees effective 10/1/0

FEE TRANSMITTAL  for FY 2004  Effective 10/01/2003, Patent fees are subject to annual revision.			1			Not Vot Assigned			
							Not Yet Assigned		
							November 13, 2003		
			First Named Inventor				Byung T. Lee		
Energies 1001/2003, Palant lees are subject to annual revision.			Examiner Name Not \			Not Yet A	Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27			Art Unit				N/A		
TOTAL AMOUNT OF PAYMENT (\$) 882.00			Attorney Docket No. 27427.007.00-US						
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
X Check Credit Money Other None  Deposit Account:  Deposit	3. ADDITIONAL FEES  Large Entity Small Entity								
Account 50-0911	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	cription	Fee Paid	
Deposit Account McKenna Long & Aldridge LLP	1051	130	2051	65	Surcharge -	rge – late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	charge – late provisional filing fee or cover et.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	glish specification			
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	_	equest for ex p			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a				
to the above-identified deposit account.	1805		1805	1,840*	Examiner a				
FEE CALCULATION	1251					or reply within		$\vdash$	
1. BASIC FILING FEE	1252		2252	210			n second month		
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Paid	1253		2253	475			n third month		
Code (\$) Code (\$)	1254	·	2254	740	Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770.00		• 2,010	2255			or reply within	n fifth month	<u> </u>	
1002 340 2002 170 Design filing fee	1401	330	2401	165	·	lotice of Appeal			
1003 530 2003 265 Plant filing fee	1402		2402	165	-	Filing a brief in support of an appeal Request for oral hearing			
1004   770   2004   385   Reissue filing fee	1403		2403	145	-	-			
	1451 1452		1451 2452	1,510 55		o institute a public use proceeding previve – unavoidable			
SUBTOTAL (1) (\$) 770.00	1453		2452	665		o revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501		2501	665		ue fee (or reissue)			
Extra Fee from	1502		2502	240	-				
Claims below Fee Paid  Total Claims 24 -20** = 4 x 18.00 = 72.00		480   2502   240   Design issue fee 640   2503   320   Plant issue fee					<b></b>		
Independent	1503 1460	130	1460			etitions to the Commissioner			
Claims 3 -3 =				130					
Multiple Dependent	1807	50	1807	50	_	ng fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806								
Fee Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40		rding each patent assignment per erty (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	ng a submission after final rejection CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each ad	each additional invention to be mined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		nned (3/CFR 1.129(b)) sest for Continued Examination (RCE)			
over original patent	1802	1802 900 1802 900 Request fo			Request for	or expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					application			
SUBTOTAL (2) (\$) 72.00	duced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
**or number previously paid, if greater, For Reissues, see above									
Continue No.							(if applicable))		
Name (Print/Type) Kurt M. Eaton	Registration No. (Attorney/Agent) 51,640					Telephone	(202) 496-7927		
Signature						Date	November 13, 2	2003	